



COPY OF PAPERS
ORIGINALLY FILED

ATTORNEY'S DOCKET NO: V00077/70124/WRM/REH

#9/B
8/8/02
D Bell

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Olson et al.
Serial No: 09/588,419
Conf. No: 9440
Filed: June 6, 2000
For: METHOD AND APPARATUS FOR DETERMINING BEAM
PARALLELISM AND DIRECTION
Examiner: D. Vanore
Art Unit: 2881

JUL 29 2002
TECHNOLOGY CENTER 2800

RECEIVED

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)
The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to **BOX RCE**, Commissioner for Patents, Washington, D.C. 20231, on the 19 day July, 2002.

BOX RCE
Commissioner for Patents
Washington, D.C. 20231

AMENDMENT

Sir:

In response to the Office Action mailed March 19, 2002, please amend the above-identified application as follows:

In the Claims:

Please amend claims 1, 7-11, 14 and 15 as follows: ✓

1. (Twice Amended) A method for determining a direction or parallelism of a beam, comprising:
forming a beam;
forming an adjusted intensity profile from at least a portion of the beam at a first position;
detecting at least one variation in intensity in the adjusted intensity profile downstream of the first position; and
determining a direction or parallelism of the beam relative to a reference direction in response to detecting a distance in at least one dimension between a position where the at least one variation in intensity is detected and the first position where the adjusted intensity profile is formed.